

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102919\
 Data File : PS007455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2019 18:19
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 10/30/2019 9:57:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 03:46:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	5.429	5.156	991.6E6	493.0E6	724.493	700.972
Target Compounds							
1) T	Dalapon	2.012	1.722	1103.8E6	575.3E6	659.636	632.170
2) T	3,5-DICHL...	4.804	4.465	1175.0E6	592.8E6	699.225	688.931
3) T	4-Nitroph...	5.280	4.846	422.2E6	240.2E6	703.105	608.273
5) T	DICAMBA	5.579	5.281	3474.1E6	1757.4E6	707.075	675.386
6) T	MCPD	5.732	5.366	268.7E6	125.8E6	76.230m	66.341m
7) T	MCPA	5.863	5.540	380.2E6	194.5E6	73.709	66.905
8) T	DICHLORPROP	6.201	5.807	851.2E6	438.8E6	726.113	673.880
9) T	2,4-D	6.411	6.074	953.3E6	533.1E6	773.547	668.234
10) T	Pentachlo...	6.673	6.438	13070.3E6	6638.9E6	732.142	690.377
11) T	2,4,5-TP ...	7.204	6.800	5131.4E6	2626.2E6	736.245	690.448
12) T	2,4,5-T	7.474	7.157	5466.0E6	2613.3E6	715.007	745.895m
13) T	2,4-DB	8.000	7.643	713.8E6	343.1E6	748.612	732.003
14) T	DINOSEB	9.087	7.953	3921.3E6	1936.6E6	673.851	689.813
15) T	Picloram	8.915	8.886	7069.8E6	3557.0E6	640.539	579.302
16) T	DCPA	9.359	8.845	6602.6E6	3517.0E6	737.368	701.346

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102919\
 Data File : PS007455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2019 18:19
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

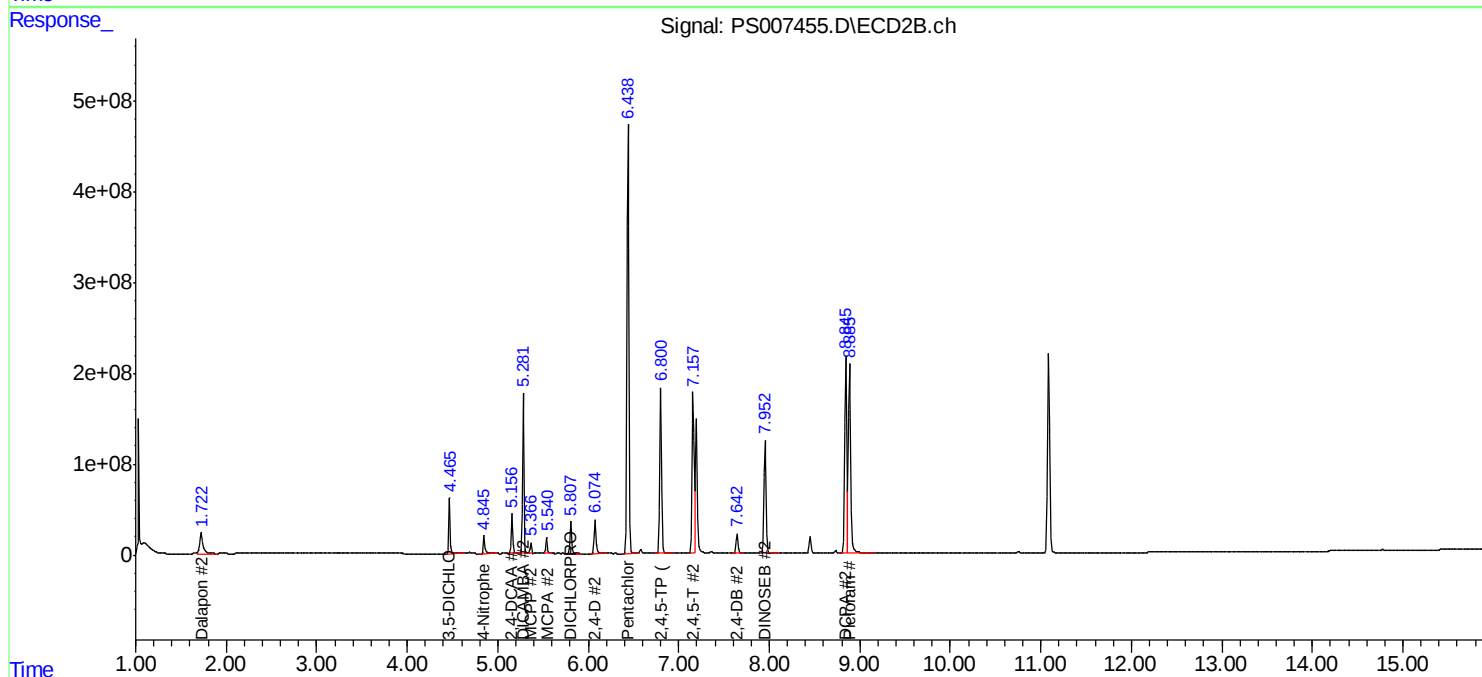
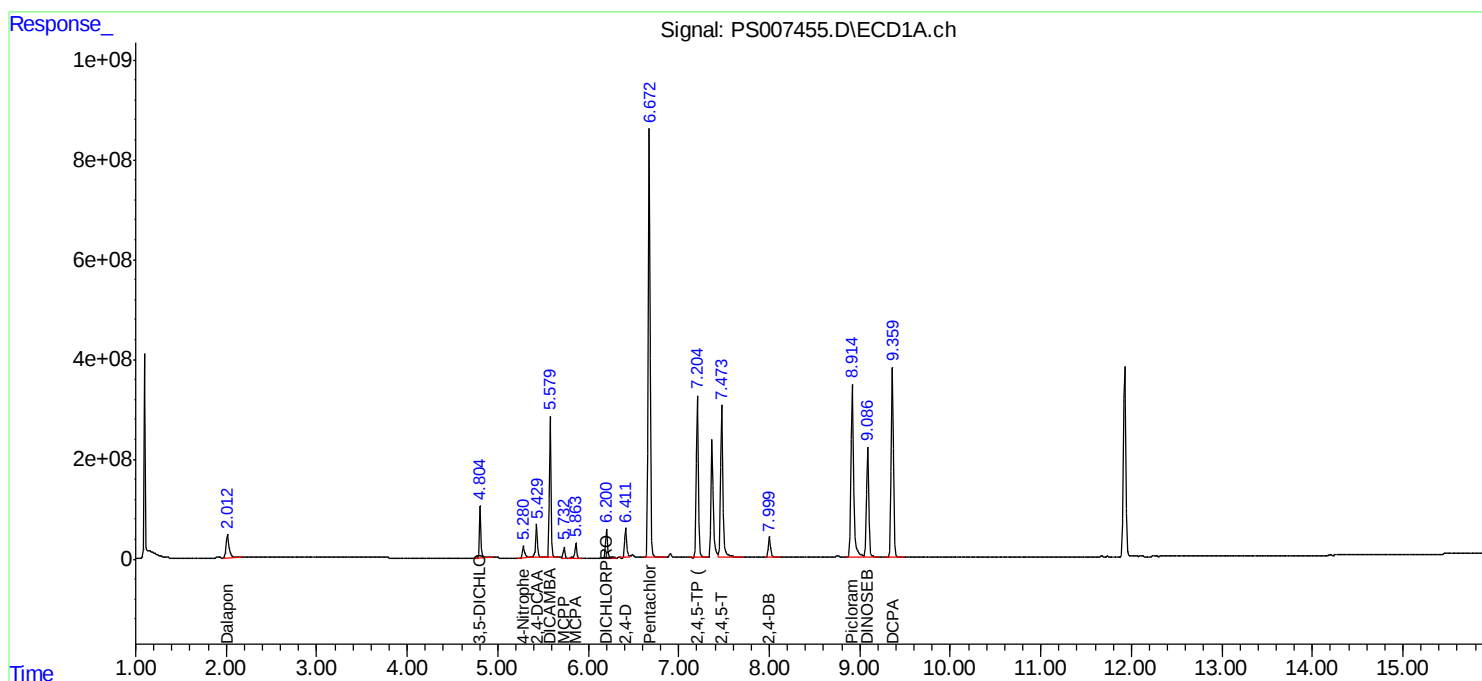
Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

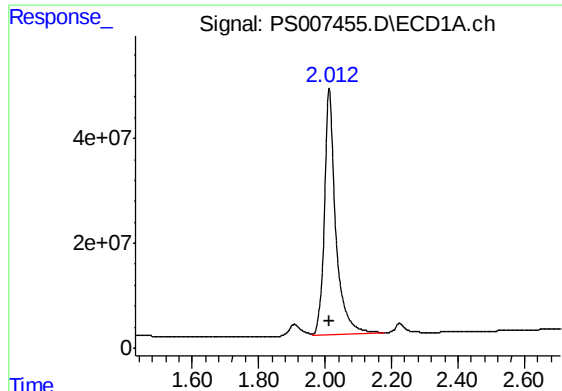
Manual Integrations
 APPROVED

Ankita
 10/30/2019 9:57:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 03:46:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





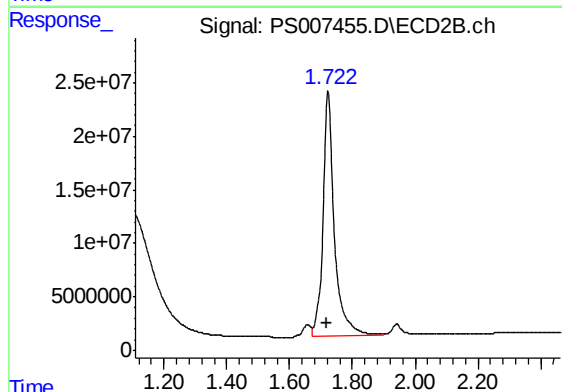
#1 Dalapon

R.T.: 2.012 min
Delta R.T.: 0.001 min
Response: 1103756042
Conc: 659.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

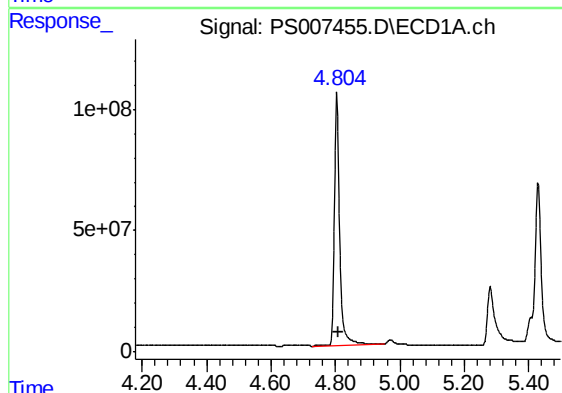
Manual Integrations
APPROVED

Ankita
10/30/2019 9:57:42 AM



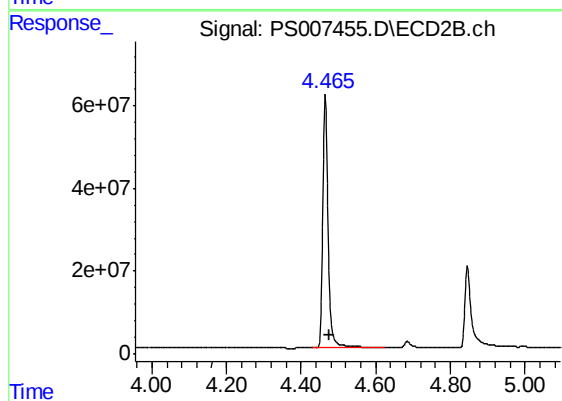
#1 Dalapon

R.T.: 1.722 min
Delta R.T.: 0.002 min
Response: 575277091
Conc: 632.17 ng/ml



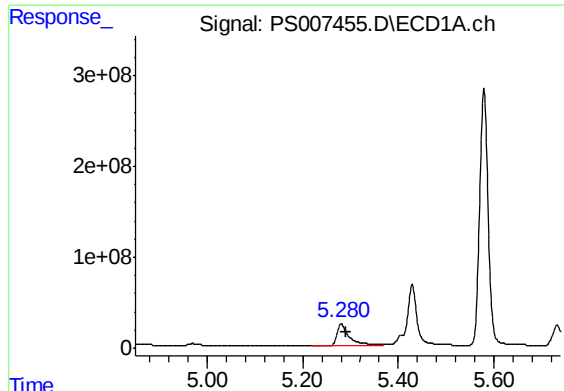
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.804 min
Delta R.T.: -0.006 min
Response: 1174954828
Conc: 699.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.465 min
Delta R.T.: -0.010 min
Response: 592777715
Conc: 688.93 ng/ml



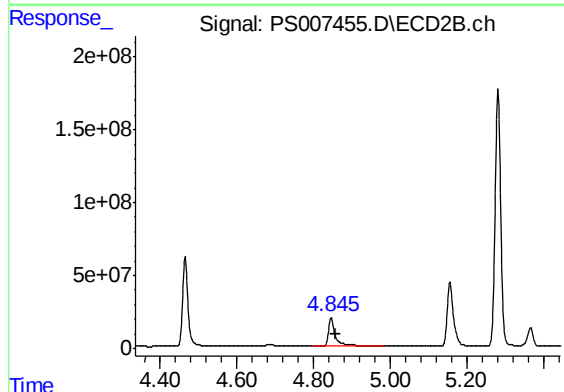
#3 4-Nitrophenol

R.T.: 5.280 min
Delta R.T.: -0.009 min
Response: 422195576
Conc: 703.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

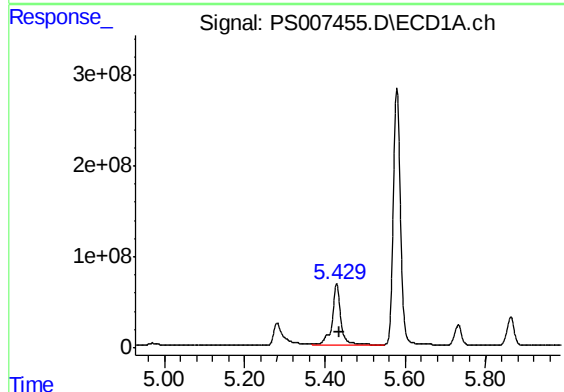
Manual Integrations
APPROVED

Ankita
10/30/2019 9:57:42 AM



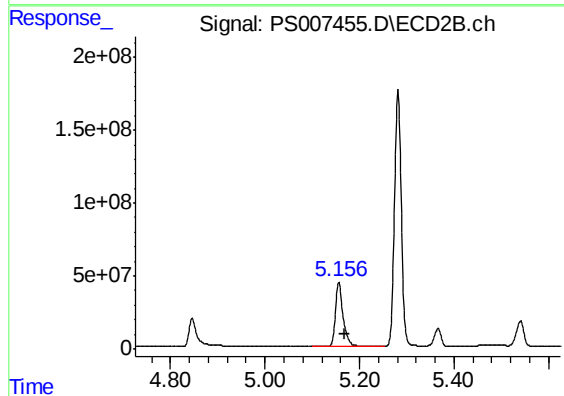
#3 4-Nitrophenol

R.T.: 4.846 min
Delta R.T.: -0.011 min
Response: 240203671
Conc: 608.27 ng/ml



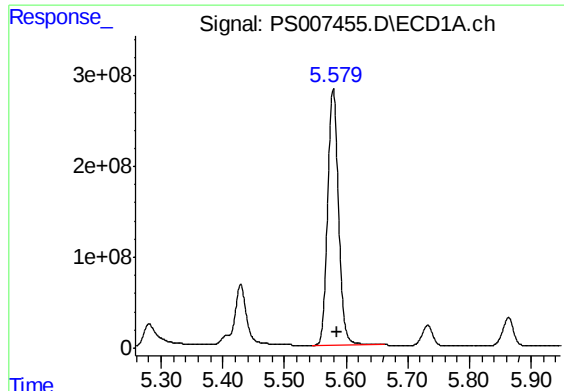
#4 2,4-DCAA

R.T.: 5.429 min
Delta R.T.: -0.007 min
Response: 991591516
Conc: 724.49 ng/ml



#4 2,4-DCAA

R.T.: 5.156 min
Delta R.T.: -0.012 min
Response: 492998020
Conc: 700.97 ng/ml



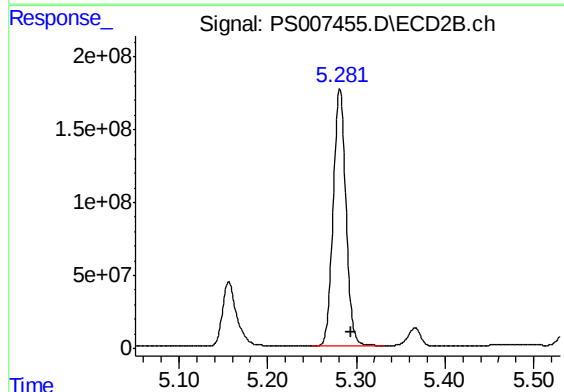
#5 DICAMBA

R.T.: 5.579 min
Delta R.T.: -0.006 min
Response: 3474147187
Conc: 707.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

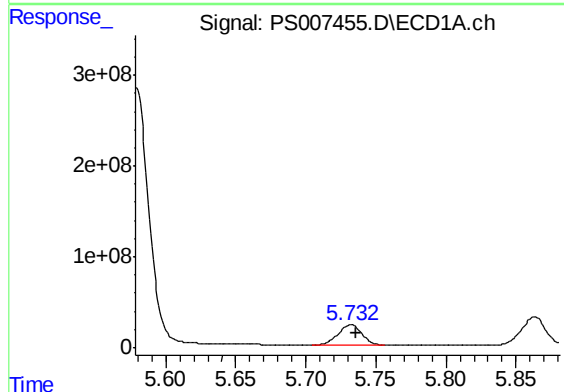
Manual Integrations
APPROVED

Ankita
10/30/2019 9:57:42 AM



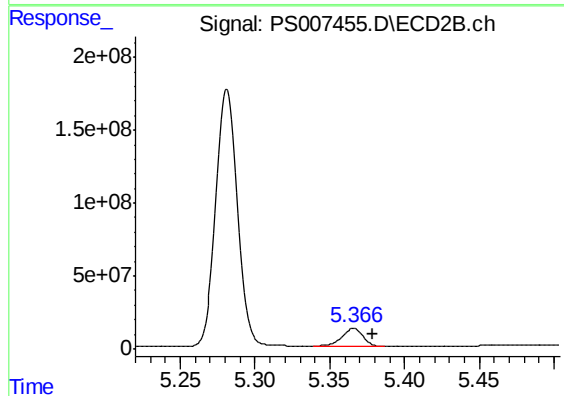
#5 DICAMBA

R.T.: 5.281 min
Delta R.T.: -0.013 min
Response: 1757425750
Conc: 675.39 ng/ml



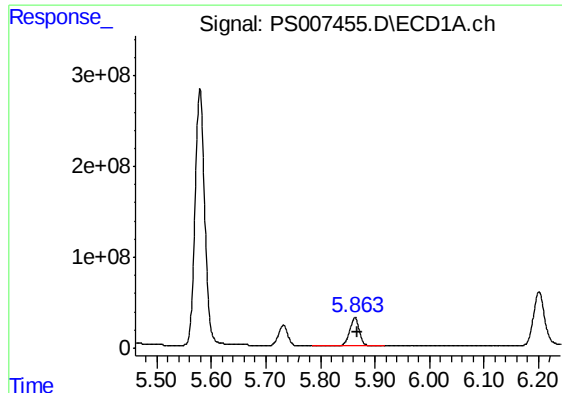
#6 MCP

R.T.: 5.732 min
Delta R.T.: -0.004 min
Response: 268679863
Conc: 76.23 ug/ml m



#6 MCP

R.T.: 5.366 min
Delta R.T.: -0.013 min
Response: 125837604
Conc: 66.34 ug/ml m



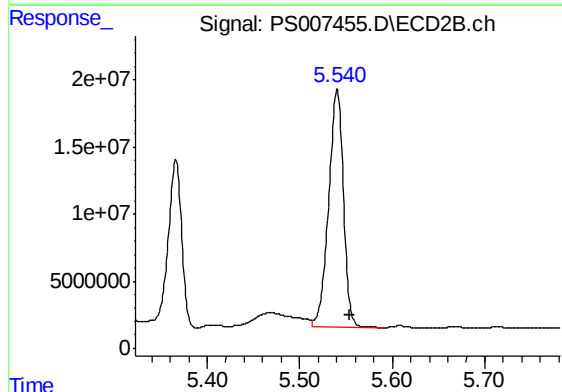
#7 MCPA

R.T.: 5.863 min
Delta R.T.: -0.004 min
Response: 380178425
Conc: 73.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

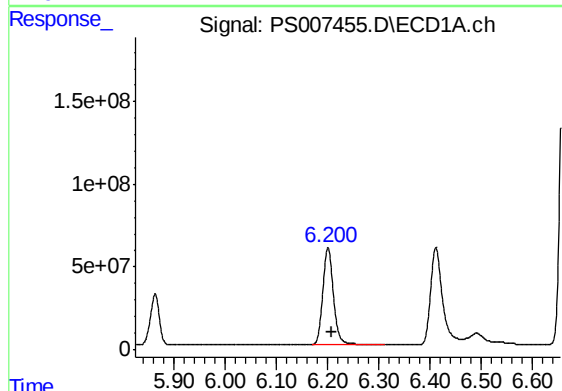
Manual Integrations
APPROVED

Ankita
10/30/2019 9:57:42 AM



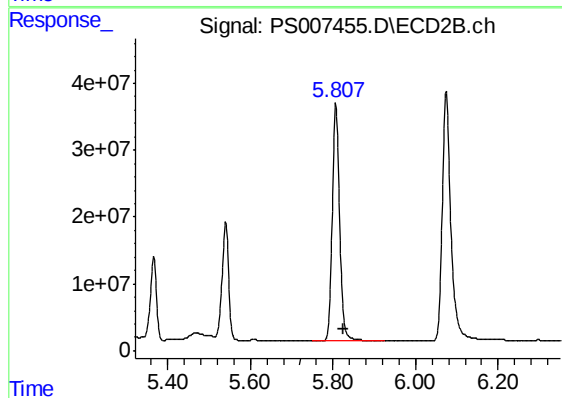
#7 MCPA

R.T.: 5.540 min
Delta R.T.: -0.014 min
Response: 194501986
Conc: 66.91 ug/ml



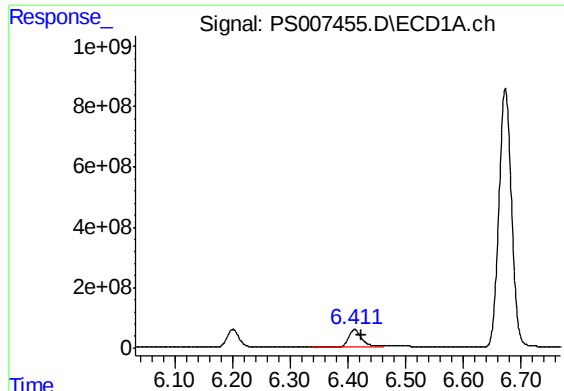
#8 DICHLORPROP

R.T.: 6.201 min
Delta R.T.: -0.009 min
Response: 851170944
Conc: 726.11 ng/ml



#8 DICHLORPROP

R.T.: 5.807 min
Delta R.T.: -0.019 min
Response: 438841947
Conc: 673.88 ng/ml



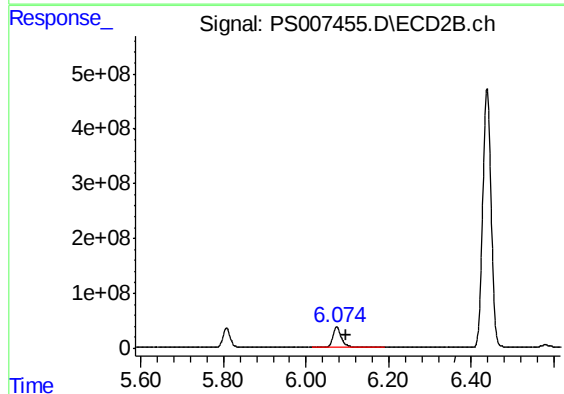
#9 2,4-D

R.T.: 6.411 min
Delta R.T.: -0.013 min
Response: 953274778
Conc: 773.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

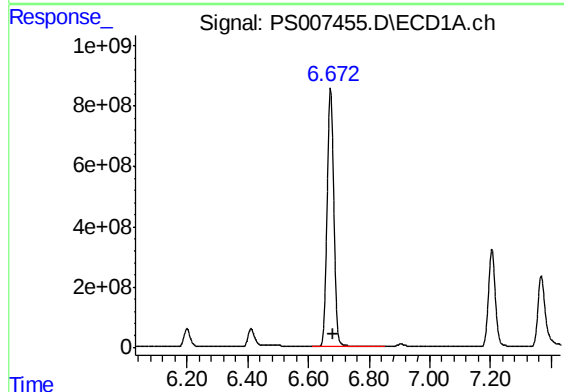
Manual Integrations
APPROVED

Ankita
10/30/2019 9:57:42 AM



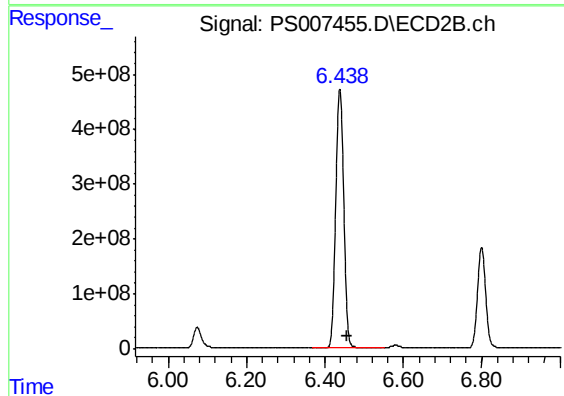
#9 2,4-D

R.T.: 6.074 min
Delta R.T.: -0.021 min
Response: 533114078
Conc: 668.23 ng/ml



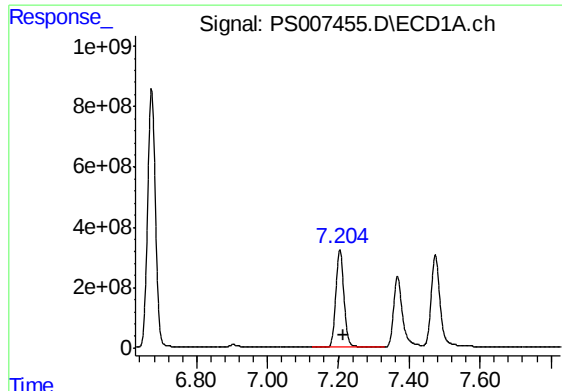
#10 Pentachlorophenol

R.T.: 6.673 min
Delta R.T.: -0.007 min
Response: 13070310946
Conc: 732.14 ng/ml



#10 Pentachlorophenol

R.T.: 6.438 min
Delta R.T.: -0.019 min
Response: 6638935174
Conc: 690.38 ng/ml



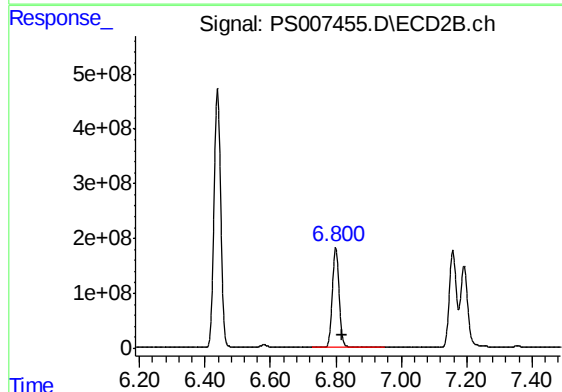
#11 2,4,5-TP (SILVEX)

R.T.: 7.204 min
Delta R.T.: -0.010 min
Response: 5131391131
Conc: 736.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

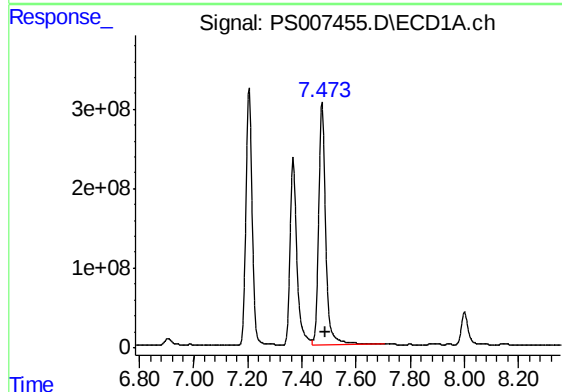
Manual Integrations
APPROVED

Ankita
10/30/2019 9:57:42 AM



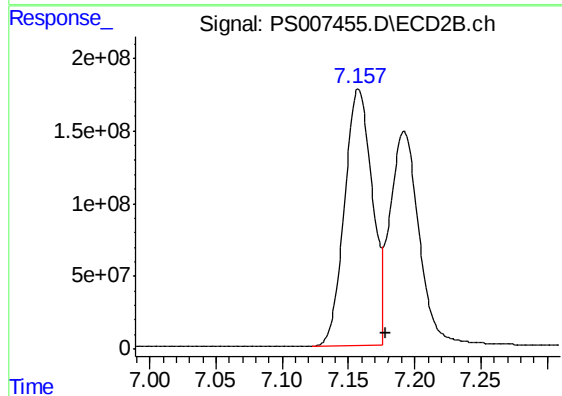
#11 2,4,5-TP (SILVEX)

R.T.: 6.800 min
Delta R.T.: -0.021 min
Response: 2626195621
Conc: 690.45 ng/ml



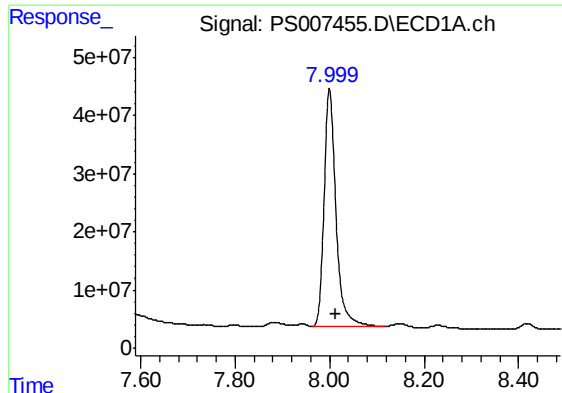
#12 2,4,5-T

R.T.: 7.474 min
Delta R.T.: -0.012 min
Response: 5466049757
Conc: 715.01 ng/ml



#12 2,4,5-T

R.T.: 7.157 min
Delta R.T.: -0.021 min
Response: 2613340276
Conc: 745.89 ng/ml m



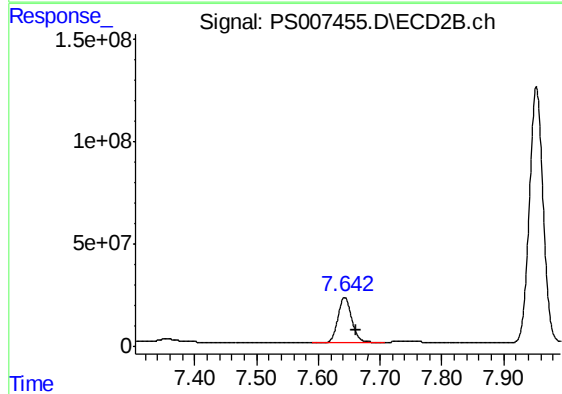
#13 2,4-DB

R.T.: 8.000 min
Delta R.T.: -0.014 min
Response: 713772596
Conc: 748.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

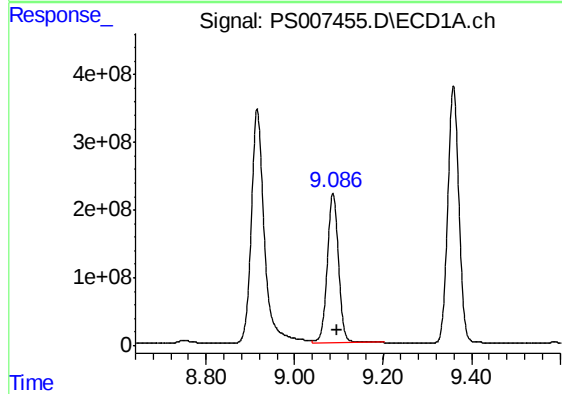
Manual Integrations
APPROVED

Ankita
10/30/2019 9:57:42 AM



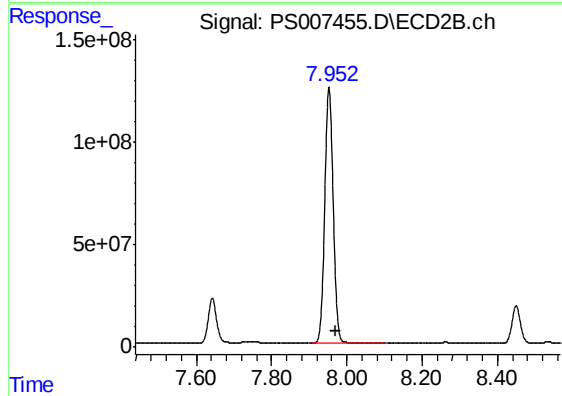
#13 2,4-DB

R.T.: 7.643 min
Delta R.T.: -0.020 min
Response: 343087125
Conc: 732.00 ng/ml



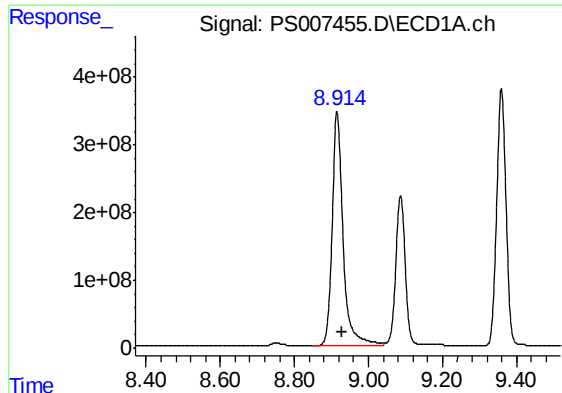
#14 DINOSEB

R.T.: 9.087 min
Delta R.T.: -0.009 min
Response: 3921263582
Conc: 673.85 ng/ml



#14 DINOSEB

R.T.: 7.953 min
Delta R.T.: -0.018 min
Response: 1936555131
Conc: 689.81 ng/ml



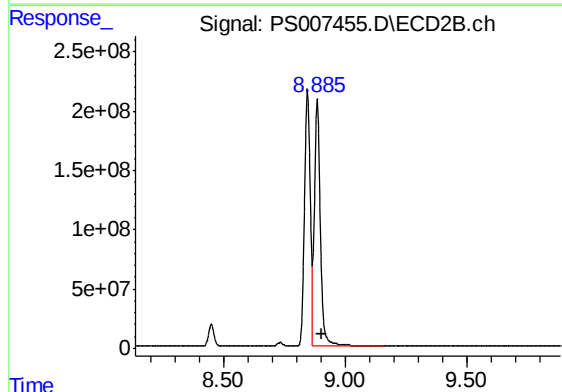
#15 Picloram

R.T.: 8.915 min
Delta R.T.: -0.014 min
Response: 7069818228
Conc: 640.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

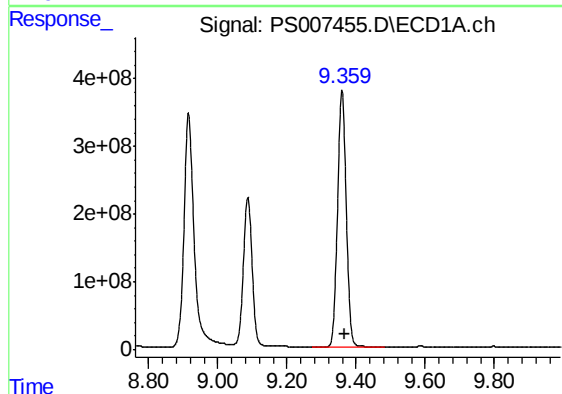
Manual Integrations
APPROVED

Ankita
10/30/2019 9:57:42 AM



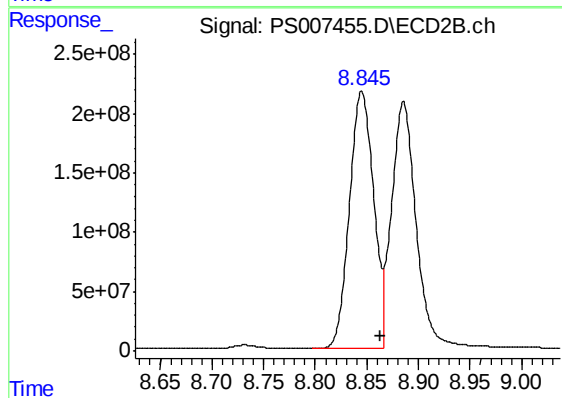
#15 Picloram

R.T.: 8.886 min
Delta R.T.: -0.019 min
Response: 3557001668
Conc: 579.30 ng/ml



#16 DCPA

R.T.: 9.359 min
Delta R.T.: -0.008 min
Response: 6602620430
Conc: 737.37 ng/ml



#16 DCPA

R.T.: 8.845 min
Delta R.T.: -0.018 min
Response: 3517008111
Conc: 701.35 ng/ml